



DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration

50 CFR Part 622

[Docket No. 230306-0067]

RIN 0648-BM00

Fisheries of the Caribbean, Gulf of Mexico, and South Atlantic; Reef Fish Fishery of the Gulf of Mexico; Amendment 54

AGENCY: National Marine Fisheries Service (NMFS), National Oceanic and Atmospheric Administration (NOAA), Commerce.

ACTION: Proposed rule; request for comments.

SUMMARY: NMFS proposes to implement management measures described in Amendment 54 to the Fishery Management Plan (FMP) for the Reef Fish Resources of the Gulf of Mexico (Gulf) (Amendment 54), as prepared by the Gulf of Mexico Fishery Management Council (Council). This proposed rule and Amendment 54 would revise Gulf greater amberjack sector allocations and catch limits. The purposes of this proposed rule and Amendment 54 are to end overfishing of Gulf greater amberjack and to update catch limits to be consistent with the best scientific information available.

DATES: Written comments must be received on or before *[INSERT DATE 30 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER]*.

ADDRESSES: You may submit comments on the proposed rule,

identified by "NOAA-NMFS-2023-0007," by either of the following methods:

- *Electronic Submission:* Submit all electronic public comments via the Federal e-Rulemaking Portal. Go to <https://www.regulations.gov> and enter "NOAA-NMFS-2023-0007", in the Search box. Click the "Comment" icon, complete the required fields, and enter or attach your comments.
- *Mail:* Submit written comments to Kelli O'Donnell, Southeast Regional Office, NMFS, 263 13th Avenue South, St. Petersburg, FL 33701.

Instructions: Comments sent by any other method, to any other address or individual, or received after the end of the comment period, may not be considered by NMFS. All comments received are a part of the public record and will generally be posted for public viewing on www.regulations.gov without change. All personal identifying information (e.g., name, address), confidential business information, or otherwise sensitive information submitted voluntarily by the sender will be publicly accessible. NMFS will accept anonymous comments (enter "N/A" in the required fields if you wish to remain anonymous).

Electronic copies of Amendment 54, which includes an environmental assessment, a fishery impact statement, a Regulatory Flexibility Act (RFA) analysis, and a regulatory

impact review, may be obtained from the Southeast Regional Office website at

<https://www.fisheries.noaa.gov/action/amendment-54-modifications-greater-amberjack-catch-limits-sector-allocation-and-rebuilding>.

FOR FURTHER INFORMATION CONTACT: Kelli O'Donnell, telephone: 727-824-5305, or email: *Kelli.ODonnell@noaa.gov*.

SUPPLEMENTARY INFORMATION: NMFS and the Council manage the Gulf reef fish fishery, which includes greater amberjack, under the FMP. The Council prepared the FMP and NMFS implements the FMP through regulations at 50 CFR part 622 under the authority of the Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens Act).

All weights in this proposed rule are in round weight unless otherwise noted.

Background

The Magnuson-Stevens Act requires NMFS and regional fishery management councils to prevent overfishing and achieve, on a continuing basis, the optimum yield from federally managed fish stocks. These mandates are intended to ensure fishery resources are managed for the greatest overall benefit to the nation, particularly with respect to providing food production and recreational opportunities, and protecting marine ecosystems.

Greater amberjack in the Gulf exclusive economic zone (EEZ) are managed as a single stock with commercial and

recreational annual catch limits (ACLs) and annual catch targets (ACTs) (quotas). The allocation of the stock ACL between the commercial and recreational sectors is 27 percent commercial and 73 percent recreational and was implemented through Amendment 30A to the FMP in 2008 (73 FR 38139, July 3, 2008). In Amendment 30A, the Council initially decided to establish sector allocations based on the long-term average landings from the recreational and commercial sectors from 1981 through 2004. However, during amendment development, the Council noted that the early years of the time series were primarily recreational landings (84 percent of landings from 1981-1987) while the most recent years in the allocation time series (2001-2004) had increasing landings by the commercial sector (32 percent of landings from 2001-2004). Ultimately, the Council agreed to an allocation that reassigned 2 percent of the commercial allocation to the recreational sector and established the current sector allocation.

Greater amberjack has been under a rebuilding plan since 2003. This rebuilding plan was implemented with Secretarial Amendment 2 and was expected to rebuild the stock by 2010 (68 FR 39898, July 3, 2003). In 2006, the Southeast Data, Assessment, and Review (SEDAR) 9 assessment showed that the greater amberjack stock was not recovering as previously projected. The stock continued to be overfished and was experiencing overfishing. The Council

developed Amendment 30A to end overfishing and rebuild the stock by 2010, consistent with the time frame of the original rebuilding plan. In 2010, the SEDAR 9 Update was completed and indicated that the stock remained overfished and was continuing to experience overfishing. In response, the Council developed Amendment 35 to the FMP (77 FR 67574, December 13, 2012). The management measures implemented in Amendment 35 were expected to end overfishing; however, it could not be determined if the stock would meet its rebuilding schedule until a new benchmark assessment was completed. In 2014, the SEDAR 33 benchmark stock assessment was completed and showed that greater amberjack remained overfished, was experiencing overfishing as of 2012, and did not meet the rebuilding time established in Secretarial Amendment 2. In 2015, the Council developed a framework action that further reduced the sector ACLs and ACTs in an effort to end overfishing and rebuild the stock by the end of 2019 (80 FR 75432, December 2, 2015). In 2016, the SEDAR 33 Update assessment was completed and showed that greater amberjack was still overfished and undergoing overfishing as of 2015 and the stock would not be rebuilt by 2019 as previously projected. In 2017, NMFS notified the Council that the stock was not making adequate progress towards rebuilding and the Council developed a framework action to modify the rebuilding time and the catch levels. The framework action, which was implemented in 2018, reduced

sector ACLs and ACTs in an effort to end overfishing and rebuild the stock by 2027 (82 FR 61485, December 28, 2017).

The SEDAR 70 assessment for Gulf greater amberjack was completed in November 2020, and indicated that the Gulf greater amberjack stock continued to be overfished and undergoing overfishing, but could rebuild by 2027 with reduced yields. NMFS informed the Council of these determinations in a letter dated April 7, 2021, and the Council began work on Amendment 54 to update the greater amberjack rebuilding plan.

The SEDAR 70 assessment used updated recreational catch and effort data from the Marine Recreational Information Program (MRIP) Access Point Angler Intercept Survey (APAIS) and Fishing Effort Survey (FES). MRIP began incorporating a new survey design for APAIS in 2013 and replaced the Coastal Household Telephone Survey (CHTS) with FES in 2018. Prior to the implementation of MRIP in 2008, recreational landings estimates were generated using the Marine Recreational Fisheries Statistics Survey (MRFSS). As explained in Amendment 54, total recreational fishing effort estimates generated from MRIP-FES are generally higher than both the MRFSS and MRIP-CHTS estimates. Although both MRIP-CHTS and MRIP-FES generate estimates measured in pounds of fish, these estimates are not directly comparable. To signify that the estimates use different scales, this rule uses the terms "MRIP-CHTS

units" and "MRIP-FES units" to describe the recreational catch limits. To illustrate the difference in the survey estimates, the Southeast Fisheries Science Center (SEFSC) conducted an analysis to determine what the current greater amberjack stock ACL of 1,794,000 lb (813,745 kg) (MRIP-CHTS units) would be in MRIP-FES units. That analysis showed that greater amberjack stock ACL would be estimated at 2,930,000 lb (1,329,026 kg) (MRIP-FES units). This difference in the stock ACL is because MRIP-FES is designed to more accurately measure fishing effort, not because there was a sudden increase in fishing effort.

Based on the results of SEDAR 70, the Council's SSC recommended a decrease in the overfishing level (OFL) and acceptable biological catch (ABC) to end overfishing of greater amberjack and allow the stock to meet its current rebuilding time. Since these catch level recommendations assumed status quo sector allocations (27 percent commercial and 73 percent recreational), which were based in part on 1981-2004 landings estimates generated using data generated by MRFSS, the Council requested that the SEFSC provide alternative catch level projections based on sector allocation alternatives that used MRIP-FES data and several different time series: the same time series used in Amendment 30A (1981-2004); a time series that begins when commercial greater amberjack landings were identified by species and ends prior to the implementation of the current

sector allocations, sector catch limits, and AMS (1993-2007); and a time series that begins when commercial greater amberjack landings were identified by species and ends with the most recent data available at the time the alternatives were developed (1993-2019). The Council's SSC reviewed these alternative sector allocation analysis and affirmed its prior determination that SEDAR 70 represented, and the projections produced by the assessment are, the best scientific information available.

The commercial and recreational allocation percentages impact the catch level projections. As more of the stock ACL is allocated to the recreational sector, the proportion of recreational discards increases. The recreational discard mortality rate (10 percent) is assumed to be less than the commercial discard mortality rate (20 percent). However, the magnitude of recreational discards is considerably greater than commercial discards because there are more recreational fishermen. Generally, a fish caught and released by a recreational fishermen has a greater likelihood of survival than a fish released by a commercial fishermen because of the differences in how and where the sectors fish. However, because of the greater numbers of greater amberjack that are released by the recreational sector versus the commercial sector, the total number of discards that die from the recreational fishing exceeds those attributed to commercial fishing. This results in

additional mortality for the stock and a lower projected annual yield, which results in a reduced OFL, ABC, and stock ACL. However, this is not a result of any change in how the recreational sector prosecutes the fishery but occurs because MRIP-FES estimates higher levels of fishing effort, and consequently a greater number of fish being caught, which includes discards and the associated mortality of discarding fish.

In Amendment 54, the Council considered several sector allocation alternatives: maintaining the current allocation percentages, and using the various time series reviewed by the SSC to adjust the allocation to reflect the most recent understanding of historical landings. The Council recognized that all of these alternatives are reasonably calculated to promote conservation of the greater amberjack stock because they would modify the allowable harvest consistent with the result of SEDAR 70 and the SSC's recommendations, which is expected to allow the stock to rebuild by 2027. In considering the fairness and equity of the allocation alternatives, the Council recognized that maintaining the current percentages would disproportionately impact on the recreational sector given the transition to MRIP-FES and that maintaining the current time series updated with MRIP-FES data would disproportionately impact the commercial sector by failing to account for the fact that commercial landings of greater amberjack prior to 1993

may not have been properly identified. The Council decided to adjust the allocation in Amendment 54 using the 1993-2019 time series because this represents the longest time series during which commercial greater amberjack landings have been identified by species. This results in a shift of the commercial and recreational allocation from 27 percent and 73 percent, respectively, to 20 percent and 80 percent, respectively.

The catch levels recommended by the SSC would increase the allowable harvest each year through the end of the rebuilding plan in 2027. However, the Council determined that because the greater amberjack stock has not rebuilt as expected under the current and previous rebuilding plans, a more cautious approach is necessary. Therefore, Amendment 54 and this proposed rule would adopt a constant catch strategy and modify the OFL and ABC to be 2,033,000 lb (922,153 kg) and 505,000 lb (229,064 kg), respectively. The stock ACL would be equal to the ABC.

Management Measures Contained in this Proposed Rule

If implemented, this proposed rule would revise the sector ACLs and ACTs for Gulf greater amberjack.

ACLs

The current stock ACL for Gulf greater amberjack is equal to the ABC of 1,794,000 lb (813,745 kg), and the current sector ACLs for Gulf greater amberjack are 484,380 lb (219,711 kg) for the commercial sector and 1,309,620 lb

(594,034 kg) for the recreational sector. These catch levels are based on the results of SEDAR 33 Update, which used data from MRIP-CHTS. As explained above, had the current stock ACL been derived using MRIP-FES data, it would have been 2,930,000 lb (1,329,026 kg). This rule would reduce the stock ACL for Gulf greater amberjack to 505,000 lb (229,064 kg). Applying the allocation selected by the Council in Amendment 54 results in a proposed commercial ACL of 101,000 lb (45,813 kg) and a proposed recreational ACL of 404,000 lb (183,251 kg).

ACTs

The Council applied its ACL/ACT Control Rule using landings data for 2013-2016 to set the current commercial and recreational sector buffers between the ACL and ACT. This results in reduction in the buffer between the commercial ACL and ACT from 13 percent to 7 percent. The buffer between the recreational ACL and ACT remains at 17 percent. Applying these buffers results in a proposed commercial ACT of 93,930 lb (42,606 kg) and a proposed recreational ACT of 335,320 lb (152,099 kg).

Management Measures in Amendment 54 Not Codified Through this Proposed Rule

OFL and ABC

The current OFL and ABC for Gulf greater amberjack are 2,167,000 lb (982,935 kg) and 1,794,000 lb (813,745 kg), respectively, and are based on the Council's SSC's

recommendations from the SEDAR 33 Update, which used recreational landings estimates from MRIP-CHTS. Amendment 54 would use a constant catch OFL and ABC based on SEDAR 70 and consistent with the SSC's recommendations. The revised OFL would be 2,033,000 lb (922,153 kg) and the revised ABC would be 505,000 lb (229,064 kg).

Sector Allocations

The current sector allocation of the stock ACL (equal to the ABC) is 27 percent to the commercial sector and 73 percent to the recreational sector. Amendment 54 would revise the Gulf greater amberjack allocation between the commercial and recreational sectors by using the average landings from 1993-2019 using MRIP-FES landings for this time series. This results in a new allocation of the Gulf greater amberjack stock ACL of 20 percent for the commercial sector and 80 percent for the recreational sector.

Classification

Pursuant to section 304(b)(1)(A) of the Magnuson-Stevens Act, the NMFS Assistant Administrator has determined that this proposed rule is consistent with Amendment 54, the FMP, other provisions of the Magnuson-Stevens Act, and other applicable law, subject to further consideration after public comment.

This proposed rule has been determined to be not significant for purposes of Executive Order 12866. The

Magnuson-Stevens Act provides the legal basis for this proposed rule. No duplicative, overlapping, or conflicting Federal rules have been identified. In addition, no new reporting and record-keeping requirements are introduced by this proposed rule. This proposed rule contains no information collection requirements under the Paperwork Reduction Act of 1995.

NMFS prepared an initial regulatory flexibility analysis (IRFA) for this proposed rule, as required by section 603 of the Regulatory Flexibility Act, 5 U.S.C. 603. The IRFA describes the economic impact this proposed rule, if adopted, would have on small entities. A description of this proposed rule, why it is being considered, and the purposes of this proposed rule are contained in the **SUMMARY** and **SUPPLEMENTARY INFORMATION** sections of the preamble. A copy of the full analysis is available from NMFS (see **ADDRESSES**). A summary of the IRFA follows.

The objectives of this proposed rule are to end overfishing and rebuild the greater amberjack stock as required by the Magnuson-Stevens Act, and update existing greater amberjack catch limits and allocations to be consistent with the best scientific information available, FMP objectives, and contemporary data collection methods. All monetary estimates in the following analysis are in 2020 dollars.

This proposed rule would revise the sector allocations of the total ACL for Gulf greater amberjack from 73 percent for the recreational sector and 27 percent for the commercial sector to 80 percent for the recreational sector and 20 percent for the commercial sector. The current OFL, ABC, and total ACL are 2.167 million lb (982,935 kg), 1.794 million lb (813,745 kg), and 1.794 million lb (813,745 kg), respectively. The recreational portion of these values are based on MRIP-CHTS data. This proposed rule would change the OFL and ABC to 2.033 million lb (922,153 kg) and 505,000 lb (229,064 kg), respectively, consistent with the results of the most recent stock assessment and the recommendations of the Council's SSC, and set the total ACL equal to the ABC of 505,000 lb (229,064 kg). The recreational portion of these values are based on MRIP-FES data. Applying the new sector allocations would change the recreational ACL from 1,309,620 lb (594,033 kg) in MRIP-CHTS units to 404,000 lb (183,251 kg) in MRIP-FES units and reduce the commercial ACL from 484,380 lb (219,675 kg) to 101,000 lb (45,812 kg). This proposed rule would retain the current 17 percent buffer between the recreational ACL and ACT. As such, the recreational ACT would be revised from 1,086,985 lb (493,048 kg) in MRIP-CHTS units to 335,320 lb (152,099 kg) in MRIP-FES units given the proposed reduction in the recreational ACL. This proposed rule would also decrease the buffer between the commercial ACL and ACT from

13 percent to 7 percent, and thereby reduce the commercial ACT from 421,411 lb (191,148 kg) to 93,930 lb (42,606 kg) given the proposed reduction in the commercial ACL. As a result, this proposed rule is expected to regulate commercial and charter vessel/headboat (for-hire) fishing businesses that harvest Gulf greater amberjack.

A valid commercial Gulf reef fish vessel permit is required in order for commercial fishing vessels to legally harvest greater amberjack in the Gulf. At the end of 2020, 837 vessels possessed a valid commercial Gulf reef fish vessel permit. However, not all vessels with a commercial Gulf reef fish permit actually harvest greater amberjack in the Gulf. From 2016 through 2020, the average number of vessels that commercially harvested Gulf greater amberjack was 201. Ownership data regarding vessels that harvest Gulf greater amberjack is incomplete. Therefore, accurately determining affiliations between these particular vessels is not currently feasible. Because of the incomplete ownership data, for purposes of this analysis, NMFS assumes each of these vessels is independently owned by a single business, which NMFS expects to result in an overestimate of the actual number of businesses directly regulated by this proposed action. Thus, NMFS assumes this proposed rule would regulate and directly affect 201 commercial fishing businesses.

Although the proposed changes to the recreational ACL and ACT would apply to recreational anglers, the RFA does not consider recreational anglers to be entities. Small entities include small businesses, small organizations, and small governmental jurisdictions (5 U.S.C. 601(6) and 601(3)-(5)). Recreational anglers are not businesses, organizations, or governmental jurisdictions and so they are outside the scope of this analysis (5 U.S.C. 603).

A valid charter vessel/headboat Gulf reef fish vessel permit is required in order for for-hire vessels to legally harvest greater amberjack in the Gulf. NMFS does not possess complete ownership data regarding vessels that hold charter vessel/headboat Gulf reef fish vessel permits, and thus potentially harvest greater amberjack. Therefore, accurately determining affiliations between these vessels and the businesses that own them is not currently feasible. As a result, for purposes of this analysis, NMFS assumes each for-hire vessel is independently owned by a single business, which NMFS expects to result in an overestimate of the actual number of for-hire fishing businesses regulated by this proposed rule.

This proposed rule would only be expected to alter the fishing behavior of for-hire vessels that target greater amberjack in the Gulf (*i.e.*, the behavior of for-hire vessels that incidentally harvest greater amberjack in the Gulf is not expected to change). Therefore, only for-hire

vessels that target greater amberjack in the Gulf are expected to be directly affected by this proposed regulatory action. NMFS does not possess data indicating how many for-hire vessels actually harvest or target Gulf greater amberjack in a given year. However, in 2020, there were 1,289 vessels with valid charter vessel/headboat Gulf reef fish vessel permits. Further, Gulf greater amberjack is primarily targeted in waters off the west coast of Florida. Of the 1,289 vessels with valid charter vessel/headboat Gulf reef fish vessel permits, 803 were homeported in Florida. Of these permitted vessels, 62 are primarily used for commercial fishing rather than for-hire fishing purposes and thus are not considered for-hire fishing businesses. In addition, 46 of these permitted vessels are considered headboats, which are considered for-hire fishing businesses. However, headboats take a relatively large, diverse set of anglers to harvest a diverse range of species on a trip, and therefore do not typically target a particular species. Therefore, NMFS assumes that no headboat trips would be canceled, and thus no headboats would be directly affected as a result of this proposed regulatory action. However, charter vessels often target greater amberjack. Of the 803 vessels with valid charter vessel/headboat Gulf reef fish vessel permits that are homeported in Florida, 695 vessels are charter vessels. A recent study reported that 76 percent of charter vessels

with valid charter vessel/headboat permits in the Gulf were active in 2017 (*i.e.*, 24 percent were not fishing). A charter vessel would only be directly affected by this proposed rule if it is fishing. Given this information, the best estimate of the number of charter vessels that are likely to target Gulf greater amberjack in a given year is 528. Thus, this proposed rule is estimated to regulate and directly affect 528 for-hire fishing businesses.

For RFA purposes, NMFS has established a small business size standard for businesses, including their affiliates, whose primary industry is commercial fishing (50 CFR 200.2). A business primarily involved in the commercial fishing industry is classified as a small business if it is independently owned and operated, is not dominant in its field of operation (including its affiliates), and its combined annual receipts (revenue) are not in excess of \$11 million for all of its affiliated operations worldwide. From 2016 through 2020, the maximum annual gross revenue earned by a single commercial reef fish vessel during this time was about \$1.73 million, while the average annual gross revenue for a vessel commercially harvesting Gulf greater amberjack was \$190,612. Based on this information, all commercial fishing businesses regulated by this proposed rule are determined to be small entities for the purpose of this analysis.

For other industries, the Small Business Administration has established size standards for all major industry sectors in the U.S., including for-hire businesses (NAICS code 487210). A business primarily involved in for-hire fishing is classified as a small business if it is independently owned and operated, is not dominant in its field of operation (including its affiliates), and has annual receipts (revenue) not in excess of \$14 million for all its affiliated operations worldwide. NMFS does not have the necessary data to estimate the maximum annual gross revenue for all regulated charter vessels. However, the maximum annual gross revenue for a single headboat in the Gulf was about \$1.38 million in 2017. On average, annual gross revenue for headboats in the Gulf is about three times greater than annual gross revenue for charter vessels. Based on this information, all for-hire fishing businesses regulated by this proposed rule are determined to be small businesses for the purpose of this analysis.

If implemented, NMFS expects this proposed rule to directly affect 201 of the 837 vessels with commercial Gulf reef fish permits, or approximately 24 percent of those commercial fishing businesses. Further, this proposed rule is expected to directly affect 528 of the 1,227 for-hire fishing businesses with valid charter vessel/headboat permits in the Gulf reef fish fishery, or approximately 43 percent of those for-hire fishing businesses. All regulated

commercial and for-hire fishing businesses have been determined, for the purpose of this analysis, to be small entities. Based on this information, the proposed rule is expected to affect a substantial number of small businesses.

For vessels that commercially harvest greater amberjack in the Gulf, currently available data indicates that economic profits are approximately 38 percent of annual average gross revenue. Given that their average annual gross revenue is \$190,612, annual average economic profit per vessel is estimated to be approximately \$72,433. The proposed action to change the sector allocations and the total ACL would reduce the commercial ACL and thus also reduce the commercial ACT (commercial quota). The commercial quota, which is used to constrain harvest, would decrease from 421,411 lb (191,149 kg) to 87,870 lb (39,857 kg). However, average commercial landings of Gulf greater amberjack were 429,113 lb (194,642 kg) from 2015-2019. Thus, the reduction in commercial landings is expected to be 341,243 lb (154,785 kg), or 328,119 lb (148,832 kg), gutted weight. This reduction in commercial landings is not expected to increase the average ex-vessel price due to the relatively high number of substitute products (e.g., imports, other reef fish species landed in the Gulf and South Atlantic, etc.). Thus, assuming the average ex-vessel price of \$1.92 per lb gutted weight from 2016-2020, annual

gross revenue is expected to decrease by \$629,988, and economic profit is expected to decrease by \$239,395. On a per vessel basis, annual gross revenue and economic profit are expected to decrease by \$3,134 and \$1,191, respectively.

Based on the most recent information available, average annual economic profits are approximately \$27,000 per charter vessel. The proposed action to change the sector allocations and the total ACL would revise the recreational ACL and thus also revise the recreational ACT, which is used to constrain harvest. The proposed change to the recreational ACT is expected to change the length of the recreational fishing season. The proposed recreational ACT reduction is expected to reduce the recreational season length from 123 days to 20 days. From 2018 through 2021, the average number of trips targeting Gulf greater amberjack by charter vessels was 14,379. The expected number of target trips under the projected season length of 20 days is 1,221 trips, and thus target trips are expected to decline by 13,158 trips. Net Cash Flow per Angler Trip (CFpA) is the best available estimate of profit per angler trip by charter vessels. CFpA on charter vessels is estimated to be \$143 per angler trip. Thus, the estimated reduction in charter vessel profits from this action is expected to be about \$1.882 million, or \$3,564 per for-hire fishing business. Thus, economic profits are expected to be

reduced by more than 13 percent on average per for-hire fishing business.

The proposed action to reduce the buffer between the commercial ACL and ACT from 13 percent to 7 percent is expected to increase the commercial ACT by 6,060 lb (2,749 kg), or 5,827 lb (2,643 kg), gutted weight, relative to what it would be under the proposed action to decrease the commercial ACL. Given the significant reduction in the commercial ACL relative to recent average commercial landings, these additional pounds are expected to be harvested. The expected increase in commercial landings is expected to increase average annual gross revenue by \$11,188 and thus economic profit by \$4,251. On a per vessel basis, annual gross revenue and economic profit are expected to increase by \$56 and \$21, respectively.

Based on the proposed action to reduce the commercial catch limits and the proposed reduction in the buffer between the commercial ACL and ACT, the total reductions in gross revenue and economic profits for commercial fishing businesses from this proposed rule are expected to be \$618,800 and \$235,144, respectively. On a per vessel basis, the total reductions in annual gross revenue and economic profit are expected to be \$3,079 and \$1,170, respectively. Thus, economic profits are expected to be reduced by approximately 1.6 percent on average per commercial fishing business.

Five alternatives, including the status quo, were considered for the proposed action to revise the sector allocations, OFL, ABC, total ACL, and sector ACLs for greater amberjack in the Gulf. The first alternative, the status quo, would have retained the current allocation of the total ACL between the recreational and commercial sectors at 73 percent and 27 percent, respectively. It also would have maintained the OFL, ABC, total ACL, recreational ACL, and commercial ACL at 2.167 million lb (982,935 kg), 1.794 million lb (813,745 kg), 1.794 million lb (813,745 kg), 1,309,620 lb (594,033 kg), and 484,380 lb (219,675 kg). This alternative was not selected as it would not be based on the best scientific information available and therefore is inconsistent with National Standard 2 of the Magnuson-Stevens Act. Further, this alternative is inconsistent with the SSC's OFL and ABC recommendations.

The second alternative would have maintained the allocation of the total ACL at 73 percent recreational and 27 percent commercial. This alternative would have also revised the OFL and ABC as recommended by the SSC based on this sector allocation and the most recent stock assessment, set the total ACL equal to the ABC, and increased the OFL, ABC, total ACL, and sector ACLs each year through 2027. This alternative would be based on the best scientific information available and is consistent with the SSC's OFL and ABC recommendations. However, this

alternative was not selected by the Council because it is partly based on MRFSS data, which significantly underestimates historical landings and effort in the recreational sector and thus does not accurately reflect the importance of Gulf greater amberjack to the recreational sector during the time period used as the basis for the status quo allocation (*i.e.*, 1981-2004).

The third alternative would have revised the allocation of the total ACL to 84 percent recreational and 16 percent commercial based on landings from the same timeframe as the status quo allocation (*i.e.*, 1981-2004), but using recreational landings based on MRIP-FES data. This alternative would have also revised the OFL and ABC as recommended by the SSC based on this sector allocation and the most recent stock assessment, set the total ACL equal to the ABC, and increased the OFL, ABC, total ACL, and sector ACLs each year through 2027. The Council recognized that the greater amberjack stock is overfished and has not rebuilt as expected under the current and previous rebuilding plans. This alternative was not selected by the Council because the allocation is based on years during which commercial landings of greater amberjack were not identified at the species level. In addition, the catch limits increased over time and the Council determined that a more cautious approach was warranted with respect to establishing future catch levels.

The fourth alternative would have revised the allocation of the total ACL to 78 percent recreational and 22 percent commercial based on MRIP-FES average landings during the years 1993 through 2007. This alternative would have also revised the OFL and ABC as recommended by the SSC based on this sector allocation and the most recent stock assessment, set the total stock ACL equal to the ABC, and increased the OFL, ABC, total ACL, and sector ACLs each year through 2027. The Council recognized that the greater amberjack stock is overfished and has not rebuilt as expected under the current and previous rebuilding plans. This alternative was not selected by the Council because the allocation does not include the more recent years, which reflect current participation. In addition, the catch limits would increase over time and the Council determined that a more cautious approach was warranted with respect to establishing future catch levels.

The fifth alternative would have revised the allocation of the total ACL to 80 percent recreational and 20 percent commercial based on MRIP-FES average recreational landings during the years 1993 through 2019. This alternative would have also revised the OFL and ABC as recommended by the SSC based on this sector allocation and the most recent stock assessment, set the total stock ACL equal to the ABC, and increased the OFL, ABC, total ACL, and sector ACLs each year through 2027. The Council did not

select this alternative because the greater amberjack stock is overfished and has not rebuilt as expected under the current and previous rebuilding plans. Therefore, the Council determined that a more cautious approach was warranted with respect to establishing future catch levels.

Two alternatives, including the status quo, were considered for the proposed action to decrease the buffer between the commercial ACL and ACT from 13 percent to 7 percent. The first alternative, the status quo, would have retained the current 13 percent buffer. This alternative was not selected by the Council because it is based on commercial landings data from 2013-2016 and more recent commercial landings data are available and considered to be more representative of current commercial fishing practices.

The second alternative would have reduced the buffer between the commercial ACL and ACT from 13 percent to 7 percent, but would have also reduced the recreational buffer from 17 percent to 13 percent, based on landings data from 2017-2020. This alternative was not selected by the Council because landings in 2020 were likely affected by the COVID-19 pandemic, as reflected by the lack of closures that are common in this fishery, and thus likely not representative of typical recreational fishing practices.

List of Subjects in 50 CFR Part 622

Annual catch limits, Commercial, Fisheries, Fishing,
Greater amberjack, Gulf of Mexico, Recreational.

Dated: March 6, 2023.

Samuel D. Rauch, III

Deputy Assistant Administrator for Regulatory

Programs,

National Marine Fisheries Service.

For the reasons set out in the preamble, 50 CFR part
622 is proposed to be amended as follows:

**PART 622--FISHERIES OF THE CARIBBEAN, GULF OF MEXICO, AND
SOUTH ATLANTIC**

1. The authority citation for part 622 continues to
read as follows:

Authority: 16 U.S.C. 1801 *et seq.*

2. In § 622.39, revise paragraphs (a)(1)(v) and
(a)(2)(ii) to read as follows:

§ 622.39 Quotas.

* * * * *

(a) * * *

(1) * * *

(v) Greater amberjack - 93,930 lb (42,606 kg), round
weight.

* * * * *

(2) * * *

(ii) *Recreational quota for greater amberjack.* The recreational quota for greater amberjack is 335,320 lb (152,099 kg), round weight.

* * * * *

3. In § 622.41, revise paragraphs (a)(1)(iii) and (a)(2)(iii) to read as follows:

§ 622.41 Annual catch limits (ACLs), annual catch targets (ACTs), and accountability measures (AMs).

(a) * * *

(1) * * *

(iii) The commercial ACL for greater amberjack, in round weight, is 101,000 lb (45,813 kg).

(2) * * *

(iii) The recreational ACL for greater amberjack, in round weight, is 404,000 lb (183,251 kg).

* * * * *